

The Palladium-Rhodium-Silver ~~XXX~~ System, by
A. A. Rudnitskiy, A. N. Khotinskaya, et al, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 7,
1961, pp 1622-1635.

Cleaver-Hume Press Ltd.

Sci
23 Jul 62

204,241

Study of the Silver-Platinum System, by O. A. Novikova,
A. A. Rudnitskiy, 14 pp.

RUSSE, per, Zhur Georg Khim, Vol II, No 8, 1957,
pp 1840-1847.

ABC-tr-4058

PL-480

Sci

Apr 61

PST No 85

145,250

A Graphical Method of Interpolation, by A. A.
Rudnitskiy, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 2,
1960, pp 396-400.

Cleaver-Hume Press

Sci

132,054

Nov 60

New Alloys for High Temperature Thermocouples, by
A. A. Rudnitskiy, I. I. Tyurin, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 2,
1960, pp 401-409.

Cleaver-Hume Press

Sci -
Nov 60

153,481

Thermoelectric Method of Studying Transformations
in Metals and Alloys, by A.A. Rudnitskiy. 17 pp.

RUSSIAN, per, Zhur Neorgan Khim. Vol 1, No 6, 1956.
pp 1305-1321.

AEC-Tr-4587

Sci

340, 928

Apr 63

Phase Diagram of the Titanium-Palladium System, by
A. A. Rudnitskiy, N. A. Birun, 4 pp.

RUSSIAN, per, Zhur Georg Khim, Vol V, No ¹¹10,
1960, pp 2414-2421.

Cleaver-Hume Press

Sci

170,055

Sep 61

Physical Properties of Ruthenium, by A. A. Rudnitskiy,
R. S. Polyakova, 7 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 12, 1957,
pp 2758-2761.

ABC-tr-4062
PL-480

Sci - Chem

May 61

PST No 89

152,638

Study of the System Gold - Silver - Platinum,
by O. A. Novikova, A. A. Rudnitskiy, 32 pp,
UNCL.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 3, Mar 1958, pp 729-749.

ATIC F-TS-9531/V

Sci - Chem

Jul 59

91,159

Gold-Ruthenium Alloys, by A. A. Rudnitskiy, G. A.
Novikova,

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 7,
1959, pp 1601-1605.

Cleaver-Hume Press Ltd.
London

Sci - Chem
Jan 60

106,378

Silver-Ruthenium Alloys, by A. A. Rudnitski,
O. A. Novikova,

RUSSIAN, per, Zhur Georg Khim, Vol IV, No 7,
1959, pp 1596-1600.

Cleaver-Hume Press Ltd.
London

Sci - Chem
Jan 60

106,377

The Palladium-Ruthenium System, by A. A. Rudnitskiy,
R. S. Polyakova,

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 6, 1959,
pp 1404-1414.

Cleaver-Hume Press Ltd.
London

Sci - Chem
Jan 60

106,346

The Investigation and Choice of Alloys for High-Temperature Thermocouples, by A. A. Budnitskiy, I. I. Tyurin, 23 pp.

RUSSIAN, per, Zhur Georg Khim, Vol I, 1956, pp 1074-1090.

AEC AERE Lab 798

Sci - Chem.

Dec 58

78,244

Thermoelectric Properties of the Noble Metals and
Their Alloys, by Aleksandr Aleksavich Rudnitskii,
234 pp.

RUSSIAN, bk, Termoelektricheskiye Svoistva
Slogorednykh Metallov i ikh Splovoy, 1956, 148 pp.

ABC TR 3724

Sci - Min/Met

Oct 59

98,896

JP88 R-71-N

Certain Relationships for the Transfer Functions
of Systems with Variable Parameters and Their
Applications, by B. E. Rudnitskiy, 10 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII, No 7.
1962, pp 881-889.

ISA

Sci

234,128

Mar 63

Stellar Astronomy by V. Zonn and K. Rudnik, 7 pp.

Russian, bk, Zvezdnaya Astronomiya, Izdatel-stvo Inostrannoy Literatury, 1959, pp 131-135.
9687652

FTD-TT-63-793

Sci-Earth Sci and Astron
Nov 63

241,476

Defects of S.G. Iron Rolls and Methods of Their
Prevention, by L. S. Rudnitskiy, N. A.
Nikolayev.

RUSSIAN, rpt, Polucheniye i Svoystva Chuguna s
Sharovidnyy Grafitom, 1962, pp 311-317.

CFSTI TT-64-14359

NLL Ref: 5828.4 1963 (5404) (loan)

Sci - Engr, M/M
Feb 64

248,611

Technological Characteristics of Production of
S.G. Iron Rolls, by A. E. Krivoshyev,
L. S. Rudnitskiy.

RUSSIAN, rpt, Poluchenye i Svoystva Chugunam s
Sharovidnym Grafitom, 1962, pp 302-311.

NLL Ref: 3528.4 1965 (5405) (Loan)

Sci - Engr, M/M
Feb 64

248,608

(DC-2800/10).

Atomic Power Units on Ships, by M. Rudnitskiy,
5 pp.

RUSSIAN, bk, Atomnaya Energiya i Flot, Moscow,
Military Publishing House, 1959, pp 197-202.

JPRS 3044

USER
M11
Mar 60

110,529

Report on Labor in the USSR (6)

"Transition to the Shorter Workday and Wage Rationalization - Nonferrous Metallurgy," by D. Kravtsov, M. Rudnitskiy, Ye. Svirnov.

RUSSIAN, per, Sotsialisticheskiy Trud, No 8, Moscow, 1958, pp 47-53. (exploitation)

CIA/FID Sum 2028

USSR

Econ - Wages

Dec 58

78.454

(DC-4700/5)

The Nonferrous Metals Industry After the
Conversion to the Shorter Workday and New
Payment Conditions, by M. Rudnitskiye, 9 pp.

RUSSIAN, per, Sotsial Trud, No 11, 1960, pp 52-59.

JPRS 6961

USSR

Econ

144, 240

Mar 61

Calculation of the Thermal Sensitivities of
Hearth Pipes in Soaking Pits, by Yu. I. Tseluiko,
L. B. Katsenelenbogen, Ya. N. Rudnitskiy, 3 pp.

RUSSIAN, per, Stal, No 8, 1961, pp 753-757.

BISI

Sci

179, 401

Dec 61

(N-10)

Epidemiology of Infectious Diseases in
Czechoslovakia, in 1960, by A.
Kazmar, J. Rudny, 10 pp. OFFICIAL USE
ONLY

CZECH, per, Ceskoslovenske Zdravotnictvi,
Vol IX, No 5, 1961, pp 291-297.

JPRS 11772

Sci - Med

178,173

Jan 62

(DC-5955)

Scientists to Industrialize Agricultural Production,
by Jiri Radny, 17 pp. OFFICIAL USE ONLY

CZECH, per, Socialisticke Zemedelstvi, Vol XI,
No 7, 1961, pp 577-581.

JPRS 12012

EEur - Czechoslovakia
Econ
Feb 62

180,730

(DC-5965)

With Soviet Scientists Toward the Expansion of
Our Agricultural Production, by Jiri Rudny, 15 pp.
GOVERNMENT USE ONLY

CZECH, per, Socialisticke Zemedelstvi, Vol. XI,
No 12, 1961, pp 1057-1063.

JPRS 12502

EEur - Czechoslovakia
Econ
Mar 62

186, 447

The Co-ordination of Scientific Research Work,
by K. N. Rudnyev.

~~RUSSIAN~~

RUSSIAN, np, Izvestiya, 6 Aug 1962, p 1.

NIL Tr Bulletin
Vol IV, No 10, 1962

Sci - Misc
Mar 63

224,757

The Co-ordination of Scientific Research Work,
by K. N. Rudnyev.

~~RUSSIAN~~
RUSSIAN, np, Izvestiya, 6 Aug 1962, p 1.

NIL Tr Bulletin
Vol IV, No 10, 1962

Sci - Misc
Mar 63

97

Thermal Shock Along the Outer Contour of a Ring
with Consideration of Viscous Elastic Damping
of Oscillations in the Material, by Yu. S.

Kudnyts'kyi, 7 pp.

RUSSIAN, per. AN UkrSSR. Dopovid. No 11, 1964,
pp 1455-1460. F160946763-V

UFL-AT-66-27

Sci-Phys

Apr 68

352,101

Yu. S. Kudnyts'kyi

Determining the Pulse Change Rate at the Moment of
Connecting a Device, by V. K. Rudnyy, 5 pp.
UNCLASSIFIED

RUSSIAN, no per, Radiotekhnika, Vol XI, No 6,
Jun 1956, pp 63-65. CIA 637533

ATTC 7-42-9183/V

Sci - Electronics, Electricity
Nov 58

76,399

REORGANIZING THE USE OF UNIT OF MASS STANDARDS,
BY N. A. SMIRNOVA, N. N. RUDD, 3 PP.

RUSSIAN, PER, IZMERITEL TECH, NO 6, 1961,
PP 10-12

ISA

SCI
FEB 62

183,044

Effect of Carbon and Silicon on the Surface Tension
of Pig Iron, by K. I. Vashchenko, A. P. Rudoi.

RUSSIAN, per, Iz Vysishikh Ucheb Zaved, Met Chern Metal,
No 3, 1961, pp 11-15.

HB 5165

Sci - Min/Metals

170,120

Sep 61

Formation and Behavior of Continuously Cast
Steel Sections in the Mold, by L. S. Rudoi.

RUSSIAN, per, Iz Vyssh Ucheb Zaved Chern Met,
No 2, 1962, pp 51-55.

HB 5567

Sci-M/M
Apr 63

229,156

Present Status of the Problem of Blood Serum
Proteins in the Clinic of Tuberculosis (Elec-
trophoretic Research), by N. M. Rudoi.

RUSSIAN, per, Sovrem Probl Tuberk, Vol VI,
Moscow, 1955, pp 3-8.

NIH 57

Sci - Med

Sep 58

73, 291

Changes in Blood Serum Protein Fractions as Indicators of the Course of Inflammatory Processes,
by N. M. Rudoi, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII,
No 3, 1957, pp 53-58.

Consultants Bureau

Sci - Med

May 58

64,462

Temperature Dependence of the Magnetization of a
Uniaxial Antiferromagnet

By Yu.G. Rudoi pp5

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 2,
1963, pp534-541

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 2

Sci

Sep 63

344 789
344 389

English Title Unknown, by R. Rudolf.
POLISH, per, Sbornik Narodního Muzea v Praze,
Acta Musei Nationalis Pragae, Vol 224, No 5,
1958, pp. 169-192.
*NASA TTF 11,067

R. Rudolf

AUG. 67

Process and Apparatus for Operating Internal
Combustion Engines, by Sigon, Rudolf, 5 pp.

AUSTRIAN, patent No. 100,202

US Dept of Commerce
Patent Office
Sci Library (gift)

Sci-Engr

Jul 60

120,843

Serological and Clinical Studies on Virus
Affections of the Respiratory Tract. IV.
Epidemiological Observations on Respiratory
Affections Over the Period, by Oskar Wivell,
Daibel Rudolf.

GERMAN, per, Z fuer Kinderheilkunde, Vol LXXVII,
1962, pp 553-559.

NIH 1-47-63

Sci - Biol/Med Sci

532,100

May 63

Coumarans: Their ~~Syn~~ Synthesis and Spectro-
graphic Investigation, I, by E. D. Laskina,
T. A. Rudol'fi, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,
No 8, 1963, pp 2513-2517.

CB

Sci

Aug 64

~~262,791~~
263,791

Inadequate Orientation of Communists Toward Work in
the Trade Unions, by Janko Rudolf, 5 pp. (Sel Ebur Pol
Trans, 12)

SERBIAN, bina per, Komunist, No 30, Yr XVI, 22 Nov
1957, Belgrade, p 7.

CIA/FDD Tr 686

Ebur - Yugoslavia

56, 857

Pol

(NY-10)

A Simple Method of Preparing Anhydrous
Hydrazine, II, by H. Bock, G. Rudolph,
3 pp.

GERMAN, per, 2 fuer Anorganische und
Allgemeine Chemie, Vol CCCXI, No 1/2,
Aug 1961, pp 117-120.

JPRS 12024

Sci - Chem

181, 237

Jan 62

Monotone Telegraphy (EIT), by A. Arzmaier,
H. Rudolph, 25 pp.

GERMAN, per, Telegraphen u Fernseh Tech, Vol XXIV,
No 10, Oct 1935, pp 245-250.

SLA Tr 57-2255

Sci

Aug 58

68,658

Properties and Applications of Vacuum-Tight
Ceramics in Vacuum Techniques, by H. Rudolf,
18 pp.

CZECH, per, Slaboproudy Obzor, Vol XXI, No 9,
1960, pp 535-542.

ACSI H-9203
ID 2166465

Sci - Phys

Jul 61

158,569

The A.C. Telegraph System ~~47~~ 52/24, by Hans
Rudolph, 15 pp.

GERMAN, per, Fernmelde Technische Zeit, No 3,
Mar 1954.

S.L.A. Tr 572/1955

Sci - Electronics
Apr 1957 CTS/dex

50,221

15
First Experiences with System Regulations in
Foreign Trade, by Horst Rudolph, 5 pp.
GERMAN, np, Die Wirtschaft, East Berlin,
5 Jun 1969, p 16.
JPRS 49040

Horst Rudolph

EE-E Germany
Econ
Oct 69

394,738

The Effect of Oxygen, Hydrogen, and Water Vapor
on the Electrical Conductivity of Barium Oxide and
Barium-Strontium Oxide, by J. Rudolph, 24 pp.

in GERMAN, per, Zeitschrift fuer Naturforschung,
Vol XIIIa, 1958, pp 757-767. 9209174

AEC-UCRL-Tr-929 (1.)

Sci - Chem

Jul 63

235,702

ECONOMIC PROBLEMS OF COMPREHENSIVE BUILDING OF
SOCIALISM: PLANNING IN A NEW MANNER, BY
JOHANNES RUDOLPH, 6 PP.

GERMAN, NP, NEUES DEUTSCHLAND, 27 OCT 1962, P 4.

JPRS 16696

EUR - GERMANY
ECON
JAN 63

218,503

(DC-5208)

On the Improvement of Long-Range Economic
Planning, by Johannes Rudolph, Hans Knop, Rolf
Peipow, 18 pp.

GERMAN, per, Sozialistische Planwirtschaft, Vol I,
No 5, Sep 1960, pp 3-11.

JPRS 6922

EUR - Germany

Econ

144,237

(SF-1856)

On the Co-operation Between Industry and
Foreign Trade, by H. Rudolph, 4 pp.

GERMAN, per, Der Ausserhandel, Vol XI,
No 24, 1961, pp 1, 2.

JPRS 12842

Germany
Econ
Mar 62
EE

187, 658

137
The Conduction Mechanism of Oxidic Semi-
conductors at High Temperatures, by
J. Rudolph.

GERMAN, per, Zeit fur Naturforschung,
Vol 14 A, No 8, 1959, pp 727-737.
NTC 69-10882-20L

J. Rudolph

Sci-Phys
May 69

382,722

<p>Rudolph, L. ELASTICITY MEASUREMENTS ON VARIOUS FIBERS. [1962] 6p. (7 figs. omitted). Order from SLA \$1.10</p> <p>Trapp. of Rayonne et Fibres Synthetiques (Belgium) 1959, v. 15, no. 10, p. 1113-1120.</p> <p>DESCRIPTORS: *Fibers, *Synthetic fibers, Elasticity, Textile industry, *Textiles.</p> <p>(Materials--Textiles, TT, v. 8, no. 1)</p>	<p>62-14647</p> <p>I. Rudolph, L.</p> <p>263392</p> <p>Office of Technical Services</p>
---	---

A Revolution in Diabetes Treatment, by W. Rudolf.

GERMAN, per, Med Klin, Vol L, 1955, pp 1837,
1838.

ASLIB-QB2

Sci

Aug 58

71,476

(NY-6446/5)

The Party and the Planning for National Economy,
by J. Rudolph, M. Engert, 9 pp.

GERMAN, per, Sozialistische Planwirtschaft, Vol II,
No 5, 1961, pp 3-6.

JPRS 9921

EBur - Germany

164,024

Econ

Aug 61

Investigation of Crater by Micro--- range
0.5-10 K per second, by V. Rudolph.
1967, 46 pp.
*NASA TT F-11,890

Aug 68

Intercalation Compounds of Alkali and Alkaline
Earth Metals in Molybdenum Disulfide and Tungsten
Disulfide, by W. Rudorff, H. H. Sick, 2 p.

GERMAN, per, Angew Chem, 1959, Vol LXXI, No 3,
p 127,

SLA 59-17936

Sci
Mar 60
Vol 2, No 11

109,559

The Alkali-Graphite Compounds, by W. Rudorff,
R. Schulze, 12 pp.

GERMAN, PER, Z fur Anorg Chemie, 1954, Vol CCLXXVII,
pp 156-171.

SLA 59-15293

Sci
Oct 59
Vol 2, No 3

99,881

The Alkali-Graphite Compounds, by W. Rudorff
and E. Schulze,
GERMAN, per. Z. anorg. Allg. Chemis., Vol 277,
1954, pp 156-171.

BISI 7995

Mar 71

W. Rudorff

Cerium - Uranium Blue and Mixed Crystals in the
System CeO_2 - UO_2 - U_3O_8 , by Walter Rudorff,
Gerhard Valet, 14 pp.

GERMAN, per, Z. Anorg u. Allgem. Chem., Vol CCLXXI,
1953, pp 257-272. *CTA 9042451*

AEC Tr 2238

Assoc Tech Sv Tr 73669

Scientific - Chemistry
CTS 73/Oct 1955

27,848

Inclusion of Gallium Chloride and
Indium Chloride in Graphite, by W. Rüdorff,
A. Landel.

GERMAN, par, Z. fuer Anorganische und
Allgemeine Chemie, Vol CCXCIII, No 5/6,
1958, pp 327-342.

CSIRO 4059

Sci - Chem
Jun 62

201,091

The Behavior of Graphite Towards Iodine
Monochloride and Chromyl Chloride, by W.
Rudorff.

GERMAN, per, Z. Anorg u Allgem Chem, Vol CCLXXXIII,
No 1-6, pp 299-303, 1956.

CSIRO-3137

Sci - Chem
Aug 58

70,506

Technical Data and Description of the Russian
Expedition Ships Participating in the
International Geophysical Year Program: Poliarnik,
Okeanograph, Professor Rudovic, Zenchug,
Pervents, Vitiaz, Vavilov.

RUSSIAN, rpt, USSR World Data Center, Institute
of Aeroclimatology, Jan 1961.

Navy Tr 2933/HO 136

Sci - Geophys

176,041

Dec 61

Technical Data and Description of the Russian Expedition Ships Participating in the International Geophysical Year Program: Poliarnik, Okeanograf, Professor Rudovits, Zhenchug, Porvenets, Vitiaz, Vavilov, etc.

RUSSIAN, USSR World Data Center Institute of Aeroclimatology, Jan 1961, 36 pp. 9679872

Navy 3055/HO Tr-136

Sci - Geophys
Mar 62

187, 79/

Rudovskii, D. M. and Trifel, A. G.
PRODUCTION OF PROPIONALDEHYDE BY THE OXO
SYNTHESIS PROCESS. [1961] 8p.
Order from ATS \$10.95 ATS-33N52R

Trans. *Khim[iya] i Tekhnol[ogiya] Topliv i Masel*
(USSR) 1959, v. 4, no. 5, p. 18-24.

DESCRIPTORS: *Aldehydes, Synthesis, *Oxo process.

(Chemistry--Organic, TT, v. 6, no. 4)

61-22939

I. Rudovskii, D. M.
II. Trifel, A. G.
III. ATS-33N52R
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

{DC-5402,

Development of Industrial Welding in 1961-1965,
by S. Rudowski, 7 pp.

POLISH, per, Mechanik, Vol XXXIII, No 11, 1960,
pp 533-535, 552.

JPRS 8190

EEur - Poland

Econ

Jun 61.

154,497

(NY-10)

On the Work of the Oncology Institute
in Warsaw, by Witold Rudowski, 11 pp.

POLISH, per, Nauka Polska, Vol IX,
No 1(33), Jan/Mar 1961, pp 160-171.

JHEB 12006

Sci - Med

181, 164

Jan 62

Biological Indices of Skin Transplants
from Human Embryos and Adult Man Used
for Replacements of Skin Defects, by N. Z.
Rudoy, V. N. Afanova, A. A. Baranov, A. I.
Potsel', S. S. Proskhova, 6 pp.

RUSSIAN, per, Syulleten' Eksperimental'noy
Biologii i Meditsiny, Vol 36, No 10, 1964,
pp 74-77.

JPRS 28549

Sci-Biol & Med
Mar 65

p 64
275,009

Kinetic Conditions That Produce Engine Knock, by B. Z. Rudy.

RUSSIAN, per Trudy Kiev Inst. Teploenerg, Ak Nauk Uk
SSR, No 8, 1952, pp 34-42.

Assoc Tech Sv BJ-413

36,970 \$9.10

PO Box 271, East Orange, N. J.

Sci - Engineering
Chemistry
Aug 1956

Technical Aspects of Seamless Tube Production From
High-Alloy Steels Containing Boron, by V. S. Rudoy,
N. S. Alferova, V. P. Kozvalov, N. N. Kesterova,
I. Yu. Korobochkin, N. S. Kirvalidze, A. Ya. Dergach,
N. S. Yakimenko, 6 pp.

RUSSIAN, per, Stal, No 1, 1959, pp 68-72.

Sci - Engr

Iron and Steel Inst

Sep 59

96,530

Converter of Pulse-Amplitude Modulated Signal
Into Pulse-Time Modulated Signal, by V. M. Rudoy.

RUSSIAN, Patent 141,512.

JPRS/DC-6844

Sci - Electron

23 May 62

199, 942

(NY-5100)

RAILROAD ELECTRIFICATION IN 1962,
BY YE. F. RUDOV, 11 PP.

RUSSIAN, PER, ELEKTRICHESKAYA I TEPLYI TYAGA,
NO 1(61), 1962, PP 1-4.

JPRS 14266

USSR
ECON
JUL 62

202,077

(100-4152)

Further Development of Communications, by Ye. F. Rudoy, T. I. Lazarenko, 7 pp.

RUSSIAN, ^{razvitiye} ~~SSR~~, Razvitiye Transporta i Svyazi v SSSR 1960, pp 104-111.

JPRS 6408

USSR

Econ

Jan 61

136,947

(100-1311)

Experience in the Use of Fluorescent Antibodies for Diagnosis of Dysentery, by P. D. Gorokhov, Z. Kh. Rudoy

RUSSIAN, no per, Voenno Med Zhur, No 9, Moscow, Sept 1961, pp 59-60

US JPRS: 12169

Sci

184,725

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00021

Investigation of Electrical Resistance During Projection Welding Using Models, by M. D. Rudran, 3 pp.

RUSSIAN, per, Avtomat Svarka, No 3, 1961, pp 48-51.

BWRA

Sci

Mar 62

188,115

Notes on the Geomorphology of the Rumanian Black
Sea Coast, by Yon ~~Ruduleaku~~. 7 pp.

per
BULGARIAN, ~~EE~~, Izvestiya na Geografskiya Institut,
Vol V, 1961, pp 27-33.

ACSI I-3137
ID 2240848

EEur - Rumania
Geog
Sep 63

345, 406

Concerning the Stability of Uranium Carbide and the Carbon-Stable Areas in the Partial System of UC With ZrC, HfC, NbC and TaC, by E. Rudy, R. Benesovsky, 26 pp.

GERMAN, per, Monatshefte fuer Chemie, Vol XCIV, pp 204-224, 1963.

AEC-tr-6100

248,355

Sci-NS
Jan 64

The Production of Graphite-Coated Nuclear Fuel Particles According to the Fluidized Bed Process by F. Benesovsky and E. Rudy, 15 pp.

GERMAN, per, Planseeberichte fuer Pulvermetallurgie Vol X, 1962, pp 168-177.

AEC-tr-5952

Sci - Nuc Sci
Oct 63

240,417

Classification of the Pseudo-Ternary Systems
of Sintered Carbides, by P. Benesovsky,
E. Rudy.

GERMAN, per, Vol XIV, No 9, 1960, pp 875-
878.

HB 5845

Sci-Materials & Metallurgy
July 65

235, 808

Thermodynamics of Phase Transformations in
Ternary Systems. Parts I and II, by E. Rudy, 58 pp..
GERMAN, per, Z fuer Metallkunde, Vol LIV, 1963,
pp 112-122; 213-223.
AERE-Harwell-Tr-1009

p 99

Sci-NS
Mar 65

274,960

Investigation in the Niobium-Molybdenum-Carbon
System, by E. Rudy, F. Benesovsky, K. Sedlatschek,
25 pp.

GERMAN, per, Monatsch Chem, Vol XCII, 1961, pp 841-855.

AEC Tr-5000

Sci - Chem
May 62

196,820

Investigation of the Ternary Systems of the Va and Via
Metals With Boron and Carbon, by E. Rudy,
F. Benesovsky, et al, 24 pp.
GERMAN, per, Z fuer Metallkunde, Vol LIV, 1968,
pp 345-353. 9228873
AEC-AP³Tr-77

Sci-M/M
Jun 65

281,061

Studies of the Uranium-Thorium-Carbon System, by
P. E. Banesovsky, E. Rudy, 12 pp.

GERMAN, per, Monatsheft fuer Chemie, Vol XCII,
1961, pp 1176-1183. 9091168

AEC Tr-5175

Sci - Chem
Sep 62

211,307

63-18461

Rudy, E. and Stecher, P.
TO BUILDING-UP OF A SYSTEM HAFNIUM-OXYGEN.
[1963] 15p. (figs. omitted) 13 refs.
Order from SLA \$1.60

63-18461

I. Rudy, E.
II. Stecher, P.

Trans. of Journal of the Less-Common Metals
(Netherlands) 1963, v. 5 [no. 1] p. 78-89.
Another trans. is available from SLA \$1.60 as
63-18308 [1963] [12]p.

DESCRIPTORS: Hafnium compounds, *Oxides,
Metallography, *Hafnium alloys, Mechanical properties,
Hardness, Electrical properties, Powder alloys.

55358

(Metallurgy--Structural), TT, v. 10, no. 11)

Office of Technical Services

TT-64-12995

Rudy, E.
THE TERNARY CARBIDE SYSTEMS. Pt. 2 on the
Thermodynamics of the Phase Changes in Ternary
Systems. Feb/Mar 64, 200words
Order from HB \$2.00 HB-5632

Partial trans. of Zeitschrift f[ür] Metallkunde (West
Germany) 1963, v. 54, no. 4, p. 213-223.

I. Rudy, E.
II. Title: Thermodynamics...
III. HB-5632
IV. Brucher, Henry,
Altadena, Calif.

283459

(Metallurgy, TT, v. 11, no. 12)

Office of Technical Services

Rudy, E.
THE TERNARY CARBIDE SYSTEMS. Pt. 2 on the
Thermodynamics of the Phase Changes in Ternary
Systems. Feb/Mar 64, 200words
Order from HB \$2.00 HB-5632

Partial trans. of Zeitschrift f[ür] Metallkunde (West
Germany) 1963, v. 34, no. 4, p. 213-223.

(Metallurgy, TT, v. 11, no. 12)

TT-64-12995

I. Rudy, E.
II. Title: Thermodynamics...
III. HB-5632
IV. Bruchner, Henry,
Alameda, Calif.

563459

Office of Technical Services

Investigations of the System Hafnium-Tan-
talum-Carbon, by E. Rudy, H. Nowotny, 13pp.
GERMANY, per, Monatshefte für Chemie, Vol 94,
No 3, 1963, pp 507-517.
CSBTI TT-6-18610.

E Rudy

322,377

Sci - Chemistry
Mar 67

Investigation into the System Sontalim-
Tungsten-Carbon, by E. Rudy, Elizabeth
Rudy, F. Benesovsky, 26pp.
OSHA, per, Konstante für Chemie,
Vol 93, No 5, 1962, pp 1176-1195.
CPSTI TT-64-18609.

E. Rudy

322,379

Sci - Chemistry
Mar 67

Studies on the Vanadium-Molybdenum-Carbon System,
by Erwin Rudy, Elisabeth Rudy, F. Benesovsky,
33 pp.

GERMAN, per, Planseeberichte für Pulvermetallurgie,
Vol X, 1962, pp 42-64. 9201277

AEC-tr-5459

Sci - Chem
jan 63

2-3, 17/3

Studies on the Vanadium-Molybdenum-Carbon System,
by Ervin Rudy, Elisabeth Rudy, F. Bessovsky,
33 pp.

GERMAN, per, Planseeberichte für Pulvermetallurgie,
Vol X, 1962, pp 42-64. 9201277

AEC-tr-5459

Sci - Chem
Jan 63

2-2, 173

Calcium Complexes of Sodium Hexameta-and-
Tripolyphosphate, by Hermann Rudy, Hildogard
Schlosser, Rudolf Watzel.

GERMAN

USDA per
NC State College

Jun 59

On the Existence of a Most Probable Size of
Barkhausen Discontinuities, by V. F. Ivlev,
V. M. Rudyak, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXX, No 3,
1958, pp 495-496.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,102

62-11773

Rudyakov, Z. Z.
ROLLING OF CYLINDRICAL BODIES TAKING INTO
ACCOUNT FRICTIONAL FORCES OF ADHESION,
tr. by B. W. Kuvshinov. 23 Aug 62. 15p. 4 refs.
APL/JHU TG 230-T324.
Order from OTS \$0.50

62-11773

Trans. of Institut Inzhenerov Zheleznodorozhnogo
Transporta, Dnepropetrovsk. Trudy (USSR) 1958,
v. 26, p. 322-335.

DESCRIPTORS: *Cylindrical bodies, *Roll, Friction,
*Adhesion, Railroad cars, Railroad tracks, Vehicle
wheels

(Machinery--Transport. TT, v. 8, m. 10)

- I. Rudyakov, Z. Z.
- II. APL/JHU TG-230-T324
- III. Applied Physics Lab.,
Johns Hopkins U.,
Silver Spring, Md.
- IV. Contract NOw 62-0604-c

C226200

Office of Technical Services

On the Methods of Studying Marine Fouling
of Seagoing Ships and Hydrotechnical Structures,
by N. I. Tarasov, N. A. Rudyakova, 7 pp.

RUSSIAN, per, Trudy Instituta Okeanologii,
Vol XLIX, 1961, pp 60-64.

Navy Tr 3639/HO 175

Sci - Earth Sci & Astron
Dec 63

244,143

The Choice of Method of Surgical Treatment of
Tumours of the Root of Tongue, by B. A.
Rudyavskiy, 9 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VI, No 6,
1960, pp 3-9.

PP

Sci

141, 356

Mar 61